



For great tasting water,  
use expert filtration.



# IEN RANGE

(Scale Reducing Technology)

Specially developed ION Exchange Resin filters that incorporate a mixed blend of media to reduce scale build up, whilst stabilising pH levels to ensure the best filtered water.



H2O Direct have developed a range of ION Exchange Resin Filters that can be used in a wide variety of applications including hot water boilers, hot liquid vending and espresso machines.

The technology within these filters reduce scale build up and prevent unpleasant metallic and/or chlorine tastes with an easy to change auto water shut off facility, whilst protecting your machinery against costly break downs.

## KEY FEATURES

- High level of scale reduction
- 0-70% Variable (VH-IEN) and Fixed 30% (IEN) bypass system options available with specially blended resin to stabilise pH levels
- Reduced chlorine content, bad taste and odour issues
- Superior performance and efficiency when compared to other leading brands \*in house testing
- Auto water shut off
- Support base available



IEN Series



VH-IEN Series



Support Base



IEN-1500



IEN-3000



VH-IEN-1500



VH-IEN-3000



IEN-6000



IEN-9000



VH-IEN-6000



VH-IEN-9000

## i-DScale *'Saving you Time and Money...'*

i-DScale solution in conjunction with the IEN Range of filters, allows the user to fully descale appliances including water coolers, hot drink vending dispensers and traditional coffee machines. The cartridge allows you to fully descale hot tanks, taps, solenoids and pipe feeds without taking a machine apart as removal from site is not needed.

- Fast Acting
- Biodegradable
- NO Residue and NON Oxidising
- Safe on Seals \*in house testing
- Quick Change
- Can be re-used



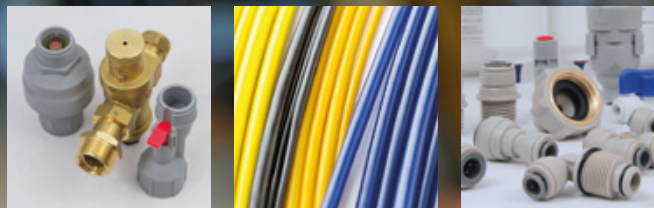
**CAPACITY** According to bypass at 30% in litres

Hardness (Dh)	Hardness (ppm)	IEN-1500	IEN-3000	IEN-6000	IEN-9000
10	178	1532	3006	6002	9000
15	267	1022	2004	4001	6000
20	356	766	1502	3001	4499
25	445	613	1202	2400	3600

As per manufacturers testing.

**DIMENSIONS** In mm

	IEN/VH-IEN			
	1500	3000	6000	9000
Height	350	400	380	530
Width	110	110	150	150
Depth	110	110	150	150



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